

1-28-01

Examples of written reports containing results of hair comparisons

Evidence: Q1 Knit cap
K1 Read hair sample from suspect

Example 1: Hairs from Q1 match K1

Results: "Brown Caucasian head hairs which exhibit the same microscopic characteristics as K1 were found on Q1. Therefore, these hairs could have come from the source of K1."

or

"Brown Caucasian head hairs which exhibit the same microscopic characteristics as K1 were found on Q1. Therefore, these hairs originated either from the source represented by K1 or from another Caucasian whose head hairs exhibit the same individual microscopic characteristics."

*Qualifying statement: "It is pointed out that hair comparisons do not constitute a basis for positive personal identification."

Example 2: Hairs from Q1 do not match K1

Results: "Brown Caucasian head hairs which are unlike K1 were found on Q1 and, accordingly, could not have come from the source of K1."

Qualifying statement: none necessary

Example 3: Hairs from Q1 exhibit similarities and differences with K1

* Results: "Brown Caucasian head hairs were found on Q1, which exhibit similarities and differences upon comparison with K1. Therefore, no conclusion was reached regarding the origination of these hairs from the source of K1."

Qualifying statement: none necessary

Example 4: Hair fragments found on Q1

Results: "Brown Caucasian hair fragments were found on Q1. However, these fragments are too small for body